

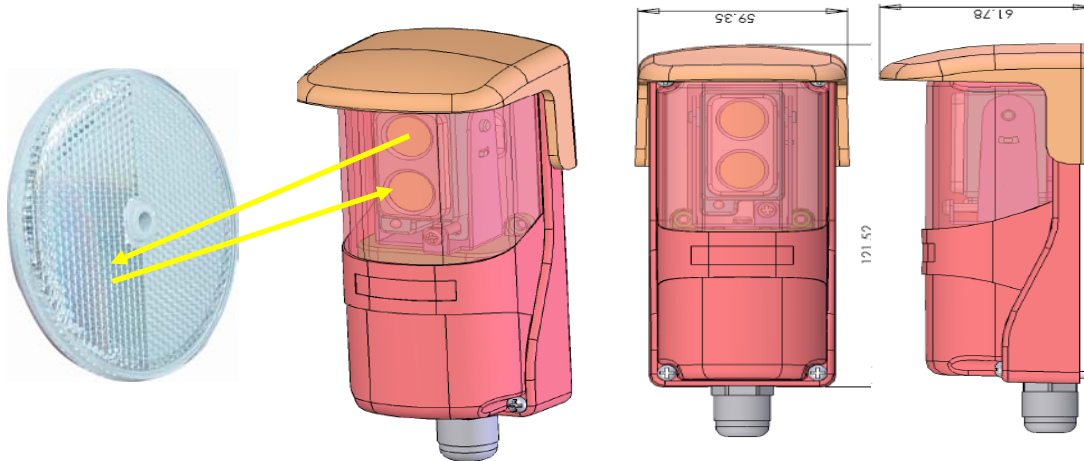
Manual for LAZER sensor XL-1000

Features:

1. Polarized/Retro-Reflective type photocell
2. 180 degree adjustment
3. Sensing range adjustable (optional)
4. IP-66 water proof
5. IP-66 water proof cable gland
6. PMMA upper casing, anti fog/dew/rains
7. Round shape reflector-Dia.: 80mm
8. Input volt.: AC/DC 12~250V
9. Twin colors Led indicator for beam alignm
10. Tamper switches included

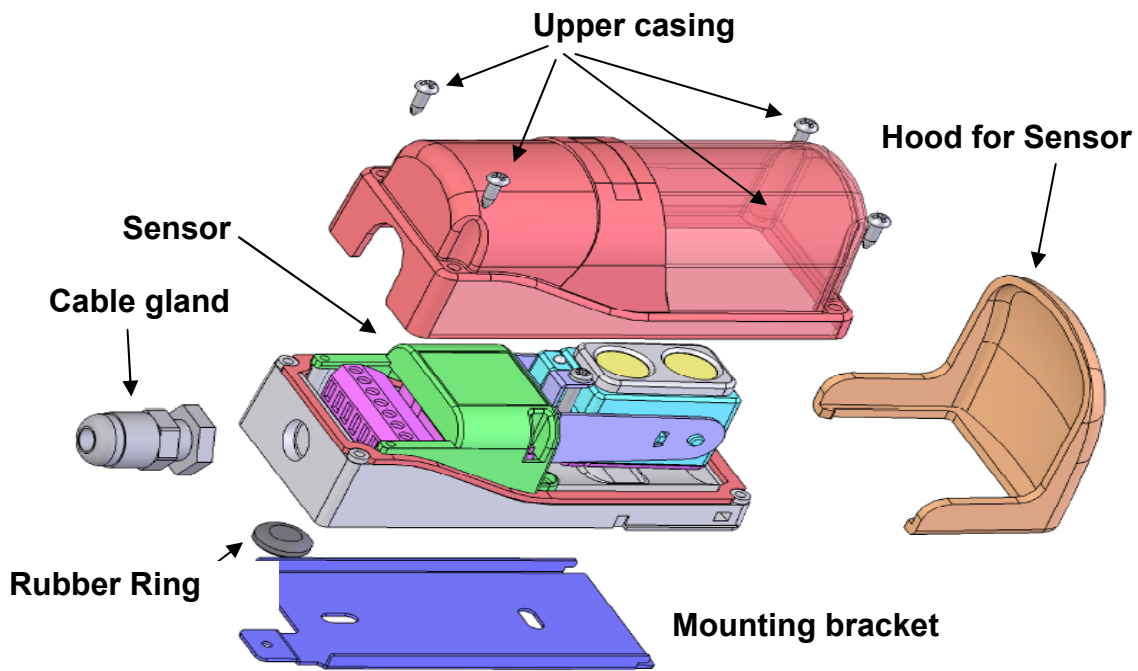
Applications:

1. Gateopener
2. Overhead door
3. Swing gate
4. Sliding door
5. Perimeter protection
6. Window
7. Terrace
8. Warehouse
9. Parking lot
10. Automation control

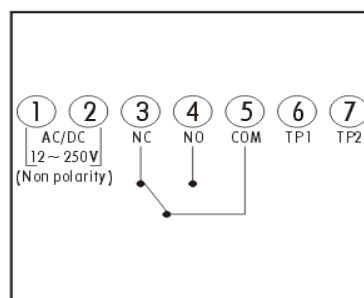
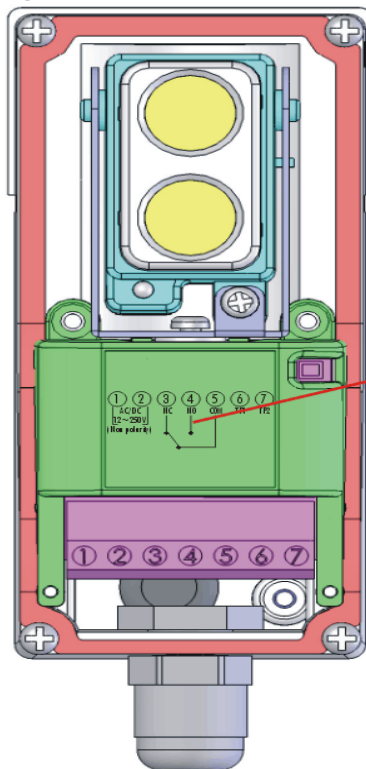


| | |
|---------------------------|---|
| Input Volt. | ac/dc 12~250V (Non Polarity) |
| Tx Element | safe for eyes : Wave Length 625nm |
| Beam Spreading angle | 1.5 degree (half angle) |
| Contact Capacity | 0.5A/120VAC (1A/30VDC) |
| Response Time | 10 msec |
| Delay Time of Relay | 100 msec |
| Sensing Range | 10 meters |
| Led Indicators | Red led Off: Beam aligned/Red led On:Beam broken Red led flash: Beam alignment signal weak (Re-align) Green led on: Beam aligned proper |
| Additional Function | Tamper switches |
| Wiring Connection | Terminal block/Cable gland (IP-66) |
| Housing Material | Bottom casing:ABS/Upper casing:PMMA |
| IP | IP-66 |
| Environment/Storage Temp. | -25~60 °C / -35~80 °C |
| Dimension | 122 (H) X 60 (W) X 62 (T) mm |

Construction



Wiring Connection:



22.6(H)mm

23.3(W)mm

Manufactured and made in Australia by:
ECA electronic Engineering Pty LTD
Tel: 03 95720535